

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
31 March 2005 (31.03.2005)

PCT

(10) International Publication Number  
**WO 2005/029770 A1**

(51) International Patent Classification<sup>7</sup>: **H04L 12/16**

(74) Agent: **PARK, Jang-Won**; Jewoo Bldg. 5th Floor, 200 Nonhyun-Dong, Gangnam-Gu, Seoul 135-010 (KR).

(21) International Application Number:  
PCT/KR2004/002314

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(22) International Filing Date:  
10 September 2004 (10.09.2004)

(25) Filing Language: Korean

(26) Publication Language: English

(30) Priority Data:  
10-2003-0065949  
23 September 2003 (23.09.2003) KR

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(71) Applicant (for all designated States except US): **LG ELECTRONICS INC.** [KR/KR]; 20 Yoido-Dong, Yongdunpo-Gu, Seoul 150-010 (KR).

(72) Inventors; and

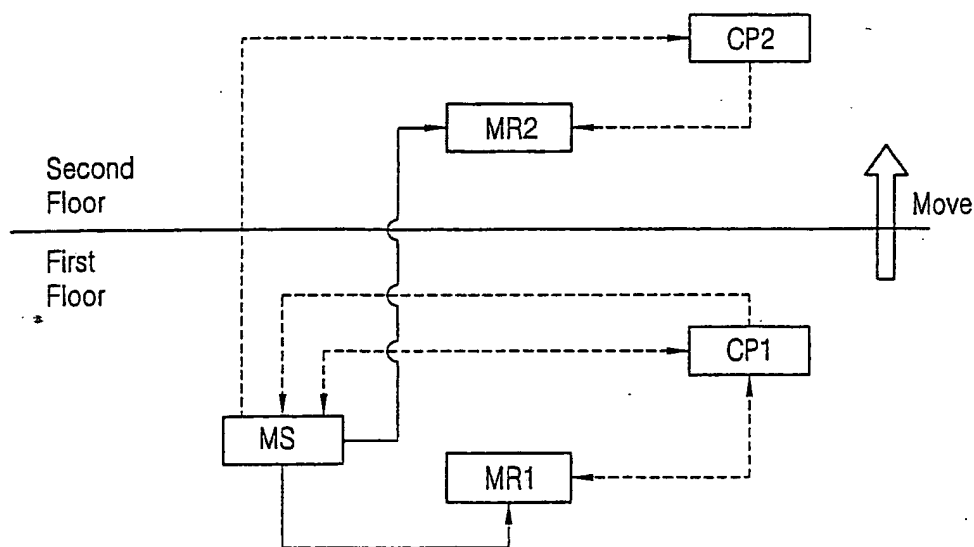
(75) Inventors/Applicants (for US only): **KIM, Chang-Hyun** [KR/KR]; 751-1, Yongseol-Ri, Juksan-Myeon, Anseong, Gyeonggi-Do 456-893 (KR). **MIN, Ku-Bong** [KR/KR]; 430, 5/5, Sangdo 1-Dong, Dongjak-Gu, Seoul 156-830 (KR).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **UPNP-BASED MEDIA CONTENTS REPRODUCING SYSTEM AND METHOD THEREOF**



(57) Abstract: Disclosed are a UPnP-based media contents reproducing system and a method thereof capable of fast and consecutively reproducing media contents reproduced by a first control point in another space by a second control point by informing state information of the media contents reproduced by the first control point to the second control point. The media contents reproducing system comprises a media server; a media renderer; and a first control point for controlling the media server and the media renderer, and transmitting rendering state information of the media renderer to the second control point.